

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|----------------------------------|---|-----------|--------------------------|--|
| Simons Foundation | Integrative genetic analysis of autistic brains | \$200,000 | Q3.L.B | Johns Hopkins University School of Medicine |
| Autism Speaks | Neuronal nicotinic receptor modulation in the treatment of autism: A pilot trial of mecamylamine | \$44,917 | Q4.L.C | The Ohio State University |
| Organization for Autism Research | Writing instruction for children with autism spectrum disorders: A study of self-regulation and strategy use | \$30,000 | Q4.S.C | University at Albany, State University of New York |
| Autism Speaks | Maternal risk factors for autism in the Nurses Health Study II – a pilot study | \$0 | Q3.L.D | Harvard School of Public Health |
| Autism Research Institute | CD8 + T lymphocyte function in autism | \$27,250 | Q2.S.A | University of California, Davis |
| Autism Research Institute | CD8 + T lymphocyte function in autism | \$27,250 | Q2.S.A | University of California, Davis |
| Simons Foundation | Keystone Symposia on Molecular and Cellular Biology | \$25,000 | Other | Keystone Symposia on Molecular and Cellular Biology |
| Autism Science Foundation | Enhancing understanding and use of conversational rules in school-aged speakers with autism spectrum disorders | \$30,000 | Q4.S.F | Yale University |
| Autism Speaks | Attention to social and nonsocial events in children with autism | \$149,888 | Q1.S.B | Florida International University |
| Autism Research Institute | Autistic enterocolitis/Crohn's | \$0 | Q4.S.A | University of Turin |
| Autism Speaks | The role of SHANK3 in the etiology of autism spectrum disorder | \$28,000 | Q4.S.B | Johns Hopkins University |
| Autism Speaks | Early intervention for children screened positive for autism by the First Year Inventory | \$199,984 | Q4.S.F | University of North Carolina at Chapel Hill |
| Autism Speaks | Architecture of myelinated axons linking frontal cortical areas | \$54,000 | Q2.Other | Boston University |
| Autism Speaks | Investigation of cortical folding complexity in children with autism, their autism-discordant siblings, and controls | \$0 | Q2.Other | Stanford University |
| Autism Speaks | Relation of sleep epileptiform discharges to insomnia and daytime behavior | \$60,000 | Q2.S.E | Vanderbilt University |
| Autism Speaks | Understanding perception and action in autism | \$32,000 | Q2.Other | Kennedy Krieger Institute |
| Autism Speaks | DNA methylation and other epigenetic studies of autism brain | \$0 | Q3.Other | Baylor College of Medicine |
| Simons Foundation | Studies of postmortem brain searching for epigenetic defects causing autism | \$400,000 | Q3.L.B | Baylor College of Medicine |
| Autism Speaks | Enhancing social functioning among adolescents with Asperger's syndrome and high functioning autism | \$59,981 | Q4.S.F | Penn State Milton S. Hershey Medical Center |
| Autism Speaks | Video game environments for the integrative study of perception, attention and social cognition in autism and autism sibs | \$0 | Q1.S.B | Cornell University |
| Autism Speaks | Assessing information processing and capacity for understanding language in non-verbal children with autism | \$280,105 | Q2.L.B | Rutgers, The State University of New Jersey; City University of New York |

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| Autism Speaks | Neural basis of audiovisual integration during language comprehension in autism | \$30,000 | Q2.Other | University of Rochester |
| Autism Speaks | Safety and efficacy of complementary and alternative medicine for autism spectrum disorders | \$100,000 | Q4.S.C | University of California, San Francisco |
| Center for Autism and Related Disorders | Teaching children with autism to seek help when lost | \$25,000 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Teaching stranger safety skills to children with autism | \$25,000 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Simons Foundation | The mirror neuron system in children with autism | \$118,156 | Q4.S.F | University of Washington |
| Simons Foundation | Simons Simplex Collection Site | \$445,176 | Q3.L.B | University of Washington |
| Center for Autism and Related Disorders | Training staff to conduct preference assessments during discrete trial training | \$18,000 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Organization for Autism Research | Peer-mediated interventions for elementary school students with autism spectrum disorders | \$30,000 | Q4.S.C | University of Colorado Denver |
| Organization for Autism Research | Peer-mediated interventions for elementary school students with autism spectrum disorders | \$20,000 | Q4.S.C | University of Colorado Denver |
| Autism Speaks | Imitation in autism | \$61,000 | Q1.L.B | King's College London |
| Autism Speaks | Past, present, and future-oriented thinking about the self in children with autism spectrum disorder | \$61,000 | Q2.Other | City University London |
| Autism Speaks | Multi-registry analyses for iCARE - Data Management Core | \$50,360 | Q7.J | Columbia University |
| Autism Speaks | TRIAD Social Skills Summer Camp | \$25,000 | Q5.L.C | Vanderbilt Kennedy Center-Treatment and Research Institute for Autism Spectrum Disorders (TRIAD) |
| Autism Speaks | YMCA of Greater Kansas City Challenger Athletic Program | \$25,000 | Q5.S.B | YMCA of Greater Kansas City |
| Autism Speaks | Enhancing inter-subjectivity in infants at high risk for autism | \$0 | Q4.S.F | IWK Health Centre/Dalhousie University; University of Toronto; University of Alberta; The Hospital for Sick Children |
| Autism Speaks | Pathway-based genetic studies of autism spectrum disorder | \$60,000 | Q3.L.B | University of Pennsylvania |
| Simons Foundation | The brain genomics superstruct project | \$75,000 | Q2.S.G | President & Fellows of Harvard College |
| Autism Science Foundation | Observational and electrophysiological assessments of temperament in infants at risk for autism spectrum disorders | \$30,000 | Q2.L.B | University of Washington |
| Simons Foundation | The role of SHANK3 in autism spectrum disorders | \$360,000 | Q4.S.B | Mount Sinai School of Medicine |
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| Organization for Autism Research | University of Georgia & Carolina Autism Resource and Evaluation Center (UGA-CARES): A collaborative autism screening project utilizing web-based technology | \$30,000 | Q1.S.B | University of Georgia |
| Autism Speaks | Genetic and epigenetic interactions in a mouse model for autism | \$60,000 | Q3.S.F | David Geffen School of Medicine at University of California, Los Angeles |
| Autism Speaks | A randomized, double blind, placebo controlled study of fatty acid supplementation in autism | \$116,071 | Q4.S.C | Medical University of South Carolina |
| Autism Speaks | A multi-site clinical randomized trial of the Hanen More Than Words Intervention | \$340,001 | Q4.S.F | University of Massachusetts Boston |
| Autism Speaks | Development of brain connectivity in autism | \$312,916 | Q2.Other | New York School of Medicine |
| Simons Foundation | The role of contactin-associated protein-like 2 (CNTNAP2) and other novel genes in autism | \$464,601 | Q3.L.B | Johns Hopkins University School of Medicine |
| Autism Speaks | Teratology Society Meeting Support | \$10,000 | Q3.Other | Teratology Society |
| Autism Science Foundation | A preclinical model for determining the role of AVPR1A in autism spectrum disorders | \$30,000 | Q4.S.B | Mount Sinai School of Medicine |
| Autism Speaks | Cortical mechanisms underlying visual motion processing impairments in autism | \$60,000 | Q2.Other | Harvard Medical School/McLean Hospital |
| Simons Foundation | Genome-wide analyses of DNA methylation in autism | \$400,000 | Q3.L.B | Massachusetts General Hospital |
| Autism Speaks | Attentional abnormalities in autism: An electrophysiological study of the basal forebrain and central nucleus of the amygdala | \$60,000 | Q2.Other | University of California, San Diego |
| Autism Speaks | The neural correlates of transient and sustained executive control in children with autism spectrum disorder | \$60,000 | Q2.Other | University of Missouri |
| Simons Foundation | Simons Simplex Collection Site | \$112,500 | Q3.L.B | Washington University in St. Louis |
| Autism Speaks | Gene expression profiling of autism spectrum disorders | \$52,000 | Q3.L.B | Children's Hospital Boston |
| Autism Speaks | Molecular basis of autism associated with human adenylosuccinate lyase gene defects | \$30,000 | Q2.S.D | University of Delaware |
| Autism Speaks | Neurexins and neuroligins as autism candidate genes: Study of their association in synaptic connectivity | \$60,000 | Q2.Other | University of California, San Diego |
| Autism Speaks | Innovative assessment methods for autism: A proof of principle investigation of "nonverbal" autism | \$72,116 | Q2.L.B | McMaster University |
| Autism Speaks | Ethnicity and the elucidation of autism endophenotypes | \$61,000 | Q1.L.B | Washington University in St. Louis |
| Simons Foundation | Prometheus Research, LLC | \$4,878,022 | Other | Prometheus Research, LLC |

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| Simons Foundation | Rutgers, The State University of New Jersey | \$4,729,271 | Q3.L.B | Rutgers, The State University of New Jersey |
| Simons Foundation | Mindspec, Inc. | \$619,200 | Other | Mindspec, Inc. |
| Autism Speaks | Analysis of brain microstructure in autism using novel diffusion MRI approaches | \$59,992 | Q2.Other | Washington University School of Medicine |
| Simons Foundation | Simons Simplex Collection Site | \$332,923 | Q3.L.B | University of Illinois at Chicago |
| Autism Speaks | Stereological analyses of neuron numbers in frontal cortex from age 3 years to adulthood in autism | \$0 | Q2.Other | University of California, San Diego |
| Autism Speaks | Early biologic markers for autism | \$60,000 | Q2.L.B | Kaiser Permanente Division of Research |
| Simons Foundation | Comprehensive follow-up of novel autism genetic discoveries | \$289,026 | Q3.L.B | Massachusetts General Hospital |
| Autism Speaks | A combined fMRI-TMS study on the role of the mirror neuron system in social cognition: Moving beyond correlational evidence | \$127,500 | Q2.Other | University of California, Los Angeles |
| Autism Speaks | Vaccination with regression study | \$16,258 | Q3.S.E | Kaiser Permanente Georgia |
| Simons Foundation | Investigation of the role of MET kinase in autism | \$488,411 | Q4.S.B | Johns Hopkins University School of Medicine |
| Autism Speaks | Neurobiological mechanisms of insistence on sameness in autism | \$28,000 | Q2.Other | University of Illinois at Chicago |
| Simons Foundation | MEG Scanner at Martinos Imaging Center, McGovern Institute | \$250,000 | Other | Massachusetts Institute of Technology |
| Autism Research Institute | Modulation of neuronal cysteine uptake and redox status by morphine, gluten/casein-derived opiates and naltrexone | \$44,000 | Q2.S.A | Northeastern University School of Pharmacy |
| Simons Foundation | Quantitative analysis of craniofacial dysmorphology in autism | \$68,688 | Q1.S.A | University of Massachusetts Medical School |
| Simons Foundation | Simons Simplex Collection Site | \$30,000 | Q3.L.B | University of Massachusetts Medical School |
| Autism Speaks | The pathogenesis of autism: Maternal antibody exposure in the fetal brain | \$0 | Q2.S.A | The Feinstein Institute for Medical Research |
| Center for Autism and Related Disorders | Psychometric evaluation of the autism symptom diagnostic scale | \$8,975 | Q1.S.A | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Evaluation of behavior problems in children with ASD | \$30,025 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Psychometric evaluation of the behavior problems inventory in ASD | \$25,032 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Evaluation of sleep disturbance in children with ASD | \$27,456 | Q2.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Description and assessment of sensory abnormalities in ASD | \$18,968 | Q2.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Presence of clostridia in children with and without ASD | \$12,054 | Q2.Other | Center for Autism and Related Disorders (CARD) |

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| Autism Speaks | International trends in diagnoses and incidence of autism spectrum disorders | \$54,866 | Q1.S.B | Telethon Institute for Child Health Research |
| Simons Foundation | Using iPS cells to study genetically defined forms with autism | \$100,000 | Q4.S.B | Stanford University |
| Autism Speaks | Effect of oxytocin receptor inhibitor (atosiban) during the perinatal period and prevalence of autism spectrum disorders | \$131,871 | Q3.S.F | Hebrew University |
| Simons Foundation | Role of UBE3A in neocortical plasticity and function | \$490,000 | Q4.S.B | Duke University |
| Simons Foundation | Genomic hotspots of autism | \$232,692 | Q3.L.B | University of Washington |
| Autism Research Institute | National randomized double-blind, placebo-controlled vitamin/mineral study | \$30,000 | Q4.S.C | Arizona State University |
| Simons Foundation | Testing neurological models of autism | \$315,526 | Q2.Other | California Institute of Technology |
| Simons Foundation | Autism and the insula: Genomic and neural circuits | \$368,570 | Q3.L.B | California Institute of Technology |
| Autism Speaks | Epigenetics, hormones and sex differences in autism incidence | \$0 | Q3.S.F | University of Virginia |
| Autism Speaks | Automated measurement of dialogue structure in autism | \$44,250 | Q1.S.A | Oregon Health and Science University |
| Autism Speaks | Caspr2 dysfunction in autism spectrum disorders | \$28,000 | Q4.S.B | Yale University |
| Autism Speaks | Psychophysiological mechanisms of emotion expression | \$0 | Q2.Other | Georgia State University |
| Autism Speaks | Intervention for infants at risk for autism | \$127,500 | Q4.S.F | University of California, Davis |
| Autism Speaks | Gamma band dysfunction as a local neuronal connectivity endophenotype in autism | \$78,797 | Q2.Other | University of Colorado Denver |
| Autism Research Institute | Relationship between celiac disease and autism | \$8,000 | Q2.S.A | Health Research Institute |
| Simons Foundation | Perturbed activity-dependent plasticity mechanisms in autism | \$301,444 | Q4.S.B | Harvard Medical School |
| Autism Speaks | Visual system connectivity in a high-risk model of autism | \$41,000 | Q2.S.D | Children's Hospital Boston |
| Simons Foundation | Connectopathic analysis of autism | \$78,150 | Q2.S.D | Harvard University |
| Autism Speaks | Investigation of genes involved in synaptic plasticity in Iranian families with ASD | \$0 | Q3.L.B | Massachusetts General Hospital |
| Autism Speaks | Maternal dietary factors and risk of autism spectrum disorders | \$32,000 | Q3.L.D | Harvard Medical School |
| Simons Foundation | Neural mechanisms for social cognition in autism spectrum disorders | \$229,730 | Q2.Other | Massachusetts Institute of Technology |
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| Autism Speaks | Effectiveness of sensory based strategies for improving adaptive behaviors in children with autism | \$149,901 | Q4.S.C | Thomas Jefferson University |
| Autism Speaks | The impact of autism specific genomic variations on microRNA gene expression profile | \$43,850 | Q3.L.B | The Hospital for Sick Children |
| Autism Speaks | Promoting early social-communicative competency in toddlers with autism | \$314,113 | Q4.S.F | Indiana University |
| Autism Speaks | Translation of evidence-based treatment to classrooms | \$12,500 | Q4.Other | University of California, San Diego |
| Organization for Autism Research | Feeding problems in children with ASD: Impact of parent education in modifying aberrant eating habits | \$10,000 | Q4.S.C | Marcus Institute |
| Organization for Autism Research | Transition to adulthood: Service utilization and determinants of functional outcomes | \$20,000 | Q6.S.A | Washington University in St. Louis |
| Simons Foundation | Mice lacking Shank postsynaptic scaffolds as an animal model of autism | \$253,848 | Q4.S.B | Massachusetts Institute of Technology |
| Autism Speaks | Are neuronal defects in the cerebral cortex linked to autism? | \$0 | Q2.Other | Memorial Sloan-Kettering Cancer Center |
| Autism Speaks | Visual perspective-taking and the acquisition of American Sign Language by deaf children with autism | \$28,000 | Q2.Other | University of Texas at Austin |
| Simons Foundation | Autism spectrum disorders and the visual analysis of human motion | \$250,000 | Q2.Other | Rutgers, The State University of New Jersey |
| Autism Science Foundation | Investigation of postnatal drug intervention's potential in rescuing the symptoms of fragile X syndrome in adult mice | \$30,000 | Q2.S.D | Massachusetts Institute of Technology |
| Simons Foundation | Using zebrafish and chemical screening to define function of autism genes | \$395,497 | Q4.S.B | Whitehead Institute for Biomedical Research |
| Southwest Autism Research & Resource Center | Naturalistic observation diagnostic assessment for autism | \$0 | Q1.S.A | Southwestern Autism Research & Resource Center (SARRC) |
| Southwest Autism Research & Resource Center | Think Asperger's | \$125,000 | Q1.S.A | Southwestern Autism Research & Resource Center (SARRC) |
| Southwest Autism Research & Resource Center | Family/Genetic study of autism | \$130,000 | Q1.L.A | Southwestern Autism Research & Resource Center (SARRC) |
| Simons Foundation | Prosodic and pragmatic processes in highly verbal children with autism | \$37,500 | Q1.L.C | President & Fellows of Harvard College |
| Autism Speaks | A comprehensive orientation, integration and socialization program for college students with ASD | \$20,000 | Q5.L.B | University of California, Davis Health System |
| Autism Speaks | Innovative Technology for Autism Spectrum Disorders | \$10,000 | Q4.Other | University of Southern California |
| Autism Speaks | Early developmental risk factors for autism in a national birth cohort | \$59,457 | Q3.L.D | Turku University |

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|---|---|-------------|--------------------------|--|
| Autism Speaks | Multi-registry analyses for iCARE - Finland | \$29,700 | Q7.J | Turku University |
| Autism Speaks | Transcranial magnetic stimulation (rTMS) for evaluation and treatment of repetitive behavior in subjects with autism spectrum disorders | \$17,161 | Q4.Other | Columbia University |
| Simons Foundation | A genome-wide search for autism genes in the Simons Simplex Collection | \$3,862,333 | Q3.L.B | Yale University |
| Autism Speaks | Phonological processing in the autism spectrum | \$32,000 | Q2.Other | Heriot-Watt University |
| Autism Speaks | Multi-registry analyses for iCARE - Norway | \$31,583 | Q7.J | Norwegian Institute of Public Health |
| Autism Research Institute | Probiotics and vitamin D in ASD | \$50,000 | Q4.S.C | Autism Research and Resources of Oregon (ARRO) |
| Simons Foundation | Function and dysfunction of neuroligins | \$498,885 | Q4.S.B | Stanford University |
| Simons Foundation | Aberrant synaptic function caused by TSC mutation in autism | \$173,726 | Q2.S.D | Columbia University |
| Simons Foundation | Infrastructure support for autism research at MIT | \$1,500,000 | Other | Massachusetts Institute of Technology |
| Simons Foundation | Neural and cognitive mechanisms of autism | \$1,500,000 | Q4.S.B | Massachusetts Institute of Technology |
| Simons Foundation | Simons Simplex Collection Site | \$487,500 | Q3.L.B | Vanderbilt University |
| Autism Speaks | Novel methods for testing language comprehension in children with ASD | \$150,000 | Q1.S.B | Boston University |
| Autism Speaks | Potential role of non-coding RNAs in autism | \$59,989 | Q3.L.B | Children's Mercy Hospitals And Clinics |
| Center for Autism and Related Disorders | Behavioral intervention for working memory in children with autism | \$30,000 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Teaching children to comprehend rules containing "if/then" | \$38,994 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Teaching children to identify causes of others' emotions | \$20,687 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Establishing liquid medication administration compliance | \$27,985 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Identifying factors that predict response to intervention | \$21,965 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Teaching theory of mind skills to children with ASD | \$24,025 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Preventing autism via very early detection and intervention | \$14,256 | Q4.L.B | Center for Autism and Related Disorders (CARD) |
| Autism Speaks | Multi-registry analyses for iCARE - Denmark | \$113,607 | Q7.J | Emory University |
| Autism Speaks | Imaging synaptic neurexin-neuroligin complexes by proximity biotinylation: Applications to the molecular pathogenesis of autism | \$49,000 | Q2.Other | Massachusetts Institute of Technology |

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| Autism Speaks | Double masked placebo controlled trial of cholesterol in hypocholesterolemic ASD | \$100,000 | Q4.S.C | Kennedy Krieger Institute |
| Autism Speaks | Autism & Technology | \$10,000 | Q4.Other | University of Toronto |
| Simons Foundation | Regulation of synaptogenesis by cyclin-dependent kinase 5 | \$325,889 | Q4.S.B | Massachusetts Institute of Technology |
| Simons Foundation | Probing a monogenic form of autism from molecules to behavior | \$187,500 | Q2.S.D | Stanford University |
| Autism Speaks | Role of micro-RNAs in ASD affected circuit formation and function | \$0 | Q3.L.B | University of California, San Francisco |
| Simons Foundation | Language learning in autism | \$149,545 | Q1.L.C | Georgetown University |
| Autism Speaks | Neurogenic growth factors in autism | \$0 | Q3.Other | Yale University |
| Simons Foundation | Integrated approach to the neurobiology of autism spectrum disorders | \$115,446 | Q4.S.B | Yale University |
| Autism Speaks | Immunobiology in autism | \$32,000 | Q3.S.E | University of California, Davis |
| Autism Speaks | Etiology of autism risk involving MET gene and the environment | \$219,700 | Q3.S.E | University of California, Davis |
| Autism Speaks | Evaluation of the immune and physiologic response in children with autism following immune challenge | \$327,972 | Q3.S.E | University of California, Davis |
| Autism Speaks | Project Lifesaver Program | \$6,950 | Q5.Other | Burlington County Sheriff's Department |
| Autism Speaks | Mouse genetic model of a dysregulated serotonin transporter variant associated with autism | \$60,000 | Q4.S.B | Vanderbilt University |
| Autism Speaks | Day program transformation to foster employment for people with autism spectrum disorders | \$25,000 | Q5.L.B | Jay Nolan Community Services |
| Autism Speaks | A randomized controlled trial of two treatments for verbal communication | \$0 | Q4.S.F | Yale Child Study Center |
| Autism Speaks | Using genetically modified mice to explore the neuronal network involved in social recognition | \$60,000 | Q2.Other | Haifa University |
| Autism Speaks | Mitochondria and autism | \$363,400 | Q1.L.A | University of California, Irvine; University of California, San Diego |
| Simons Foundation | Recessive genes for autism and mental retardation | \$293,376 | Q3.L.B | Beth Israel Deaconess Medical Center |
| Simons Foundation | Simons Simplex Collection Site | \$550,246 | Q3.L.B | Children's Hospital Boston |
| Autism Speaks | Evaluating behavioral and neural effects of social skills intervention for school-age children with autism spectrum disorders | \$60,000 | Q4.S.F | Mount Sinai School of Medicine |
| Autism Speaks | Optical analysis of circuit-level sensory processing in the cerebellum | \$0 | Q2.Other | Princeton University |
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| Autism Speaks | Understanding glutamate signaling defects in autism spectrum disorders | \$60,000 | Q3.L.B | Johns Hopkins University |
| Autism Speaks | Acupressure and acupuncture as an intervention with children with autism | \$90,826 | Q4.S.C | Kennedy Krieger Institute |
| Simons Foundation | Comprehensive genetic variation detection to assess the role of the X chromosome in autism | \$1,019,797 | Q3.L.B | Emory University |
| Simons Foundation | Executive functioning, theory of mind, and neurodevelopmental outcomes | \$118,007 | Q4.L.B | Vanderbilt University Medical Center |
| Autism Speaks | Neurophysiological indices of risk and outcome in autism | \$0 | Q1.L.A | University of Washington |
| Organization for Autism Research | Efficacy of community-based instruction and supported employment on the competitive employment outcomes on transition-age youth with autism | \$10,000 | Q6.L.A | Virginia Commonwealth University |
| Simons Foundation | A sex-specific dissection of autism genetics | \$75,000 | Q2.S.B | University of California, San Francisco |
| Organization for Autism Research | Building tacting and joint attention skills with the use of an augmentative device | \$10,000 | Q4.S.C | Rutgers, The State University of New Jersey |
| Autism Speaks | Enhancing social communication for children with HFA | \$37,829 | Q4.S.C | University of Haifa |
| Autism Speaks | Effects of parent-implemented intervention for toddlers with autism spectrum disorders | \$254,242 | Q4.S.D | Florida State University; University of Michigan |
| Organization for Autism Research | The effects of a reciprocal questioning intervention on the reading comprehension and social communication of students with autism spectrum disorder | \$30,000 | Q4.S.C | The College of William and Mary |
| Simons Foundation | Genetic basis of autism | \$6,380,872 | Q3.L.B | Cold Spring Harbor Laboratory |
| Center for Autism and Related Disorders | Psychometric evaluation of the QABF in children with ASD | \$11,069 | Q1.Other | Center for Autism and Related Disorders (CARD) |
| Autism Speaks | The role of the autism-associated gene tuberous sclerosis complex 2 (TSC2) in presynaptic development | \$54,000 | Q2.S.D | University of California, San Diego |
| Autism Speaks | MEG investigation of phonological processing in autism | \$28,000 | Q2.Other | University of Colorado Denver |
| Autism Speaks | Identifying gastrointestinal (GI) conditions in children with autism spectrum disorders (ASD) | \$127,500 | Q1.L.A | Harvard Medical School |
| Autism Speaks | The Autism Education Project | \$24,770 | Q5.S.B | Actors for Autism |
| Autism Speaks | Integrated play groups: Promoting social communication and symbolic play with peers across settings in children with autism | \$123,103 | Q4.S.F | San Francisco State University |
| Organization for Autism Research | Transporting evidence-based practices from the academy to the community: School-based CBT for children with ASD | \$30,000 | Q4.S.C | University of California, Los Angeles |

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| Autism Speaks | Temperament, emotional expression, and emotional self-regulation in relation to later ASD diagnosis | \$29,500 | Q1.L.B | Bryn Mawr College |
| Autism Speaks | Neural circuit deficits in animal models of Rett syndrome | \$0 | Q2.S.D | Cold Spring Harbor Laboratory |
| Autism Speaks | Targeting the big three: Challenging behaviors, mealtime behaviors, and toileting | \$23,732 | Q5.L.C | New York State Institute for Basic Research |
| Autism Speaks | Genomic resources for identifying genes regulating social behavior | \$0 | Q4.S.B | Emory University |
| Autism Speaks | Neural mechanisms of social cognition and bonding | \$31,387 | Q2.Other | Emory University |
| Autism Speaks | Analysis of cortical circuits related to ASD gene candidates | \$127,500 | Q4.S.B | Cold Spring Harbor Laboratory |
| Autism Speaks | Informational and neural bases of empathic accuracy in autism spectrum disorder | \$0 | Q2.Other | Columbia University |
| Autism Speaks | BDNF secretion and neural precursor migration | \$0 | Q2.Other | Dana-Farber Cancer Institute |
| Simons Foundation | Functional analysis of neuroligin IV in Drosophila | \$57,210 | Q4.S.B | University of California, Los Angeles |
| Simons Foundation | Analysis of candidate genes derived from a protein interaction network in SSC samples | \$987,318 | Q3.L.B | Baylor College of Medicine |
| Simons Foundation | Characterizing ASD phenotypes by multimedia signal and natural language processing | \$65,726 | Q1.L.C | Columbia University |
| Autism Speaks | A role for immune molecules in cortical connectivity: Potential implications for autism | \$28,000 | Q2.S.A | University of California, Davis |
| Autism Speaks | Multisensory processing in autism | \$104,607 | Q2.Other | University of North Carolina at Chapel Hill |
| Autism Speaks | Intervention for infants at risk for autism | \$0 | Q4.S.F | University of Washington |
| Autism Speaks | Support and recreation for children with autism and their siblings | \$17,512 | Q5.S.B | C.W. Post Campus of Long Island University |
| Autism Speaks | Mimicry and imitation in autism spectrum disorders | \$31,685 | Q2.Other | University of Connecticut |
| Simons Foundation | Synaptic and circuitry mechanisms of repetitive behaviors in autism | \$400,000 | Q4.S.B | Massachusetts Institute of Technology |
| Autism Speaks | Teen Recreation Integration Program (TRIP) for young adults with ASDs | \$23,306 | Q5.S.B | Marin Autism Collaborative/Lifehouse |
| Autism Research Institute | Real time PCR for yeasts | \$20,000 | Q2.Other | Brentwood Biomedical Research, Inc. |
| Simons Foundation | The integration of interneurons into cortical microcircuits | \$37,500 | Q4.S.B | New York University School of Medicine |
| Simons Foundation | Functional genomic dissection of language-related disorders | \$78,585 | Q4.S.B | University of Oxford |
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|---|--|-----------|--------------------------|---|
| Simons Foundation | Simons Simplex Collection Site | \$516,952 | Q3.L.B | The Research Institute of the McGill University Health Centre |
| Autism Speaks | Neural mechanisms underlying an extended multisensory temporal binding window in ASD | \$28,000 | Q2.Other | Vanderbilt University |
| Autism Speaks | Deriving neuroprogenitor cells from peripheral blood of individuals with autism | \$46,597 | Q2.Other | University of Utah |
| Autism Speaks | Dendritic organization within the cerebral cortex in autism | \$144,822 | Q2.Other | The Open University |
| Simons Foundation | The role of CNTNAP2 in embryonic neural stem cell regulation | \$75,000 | Q4.S.B | Johns Hopkins University School of Medicine |
| Organization for Autism Research | Social skills training for young adults with autism spectrum disorders | \$30,000 | Q4.S.F | University of California, Los Angeles |
| Autism Speaks | Year-Round Inclusion Program | \$24,966 | Q5.L.C | Judson Center |
| Autism Research Institute | A double-blind, randomized clinical trial of levocarnitine to treat autism spectrum disorders | \$11,882 | Q4.S.C | Institute of Chronic Illnesses, Inc. |
| Simons Foundation | Simons Simplex Collection Site | \$654,489 | Q3.L.B | University of California, Los Angeles |
| Simons Foundation | Identification of aberrantly methylated genes in autism: The role of advanced paternal age | \$499,780 | Q3.L.B | Research Foundation for Mental Hygiene, Inc. |
| Autism Speaks | Is autism a mitochondrial disease? | \$0 | Q2.S.A | University of California, Davis |
| Autism Speaks | Treatment of sleep problems in children with autism spectrum disorder with melatonin: A double-blind, placebo-controlled study | \$150,000 | Q4.S.A | Baylor College of Medicine |
| Simons Foundation | Genomic imbalances at the 22q11 locus and predisposition to autism | \$400,000 | Q4.S.B | Columbia University |
| Autism Speaks | Autism Theory & Technology | \$10,000 | Q4.Other | Massachusetts Institute of Technology Media Laboratory |
| Center for Autism and Related Disorders | Designing a test to detect the emergence of derived symmetry | \$28,000 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Autism Speaks | Illinois Autism Coaching Network (IACN) | \$24,856 | Q5.L.C | Illinois Autism Training and Technical Assistance Project |
| Center for Autism and Related Disorders | Comparison of high to low intensity behavioral intervention | \$121,029 | Q4.S.D | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Double-blind placebo-controlled evaluation of fluconazole | \$15,134 | Q4.S.C | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Age and treatment intensity in behavioral intervention | \$34,879 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Chart review of 38 cases of recovery from autism | \$35,117 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Long-term follow-up of children with autism who recovered | \$33,965 | Q4.Other | Center for Autism and Related Disorders (CARD) |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|-----------|--------------------------|--|
| Center for Autism and Related Disorders | Evaluation of E-learning for training behavioral therapists | \$74,835 | Q5.L.A | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Evaluation of web-based curriculum assessment and program design | \$51,003 | Q5.L.A | Center for Autism and Related Disorders (CARD) |
| Autism Speaks | The NSSA Green Team | \$8,744 | Q5.L.B | Nassau Suffolk Services for Autism |
| Autism Speaks | The effects of Npas4 and Sema4D on inhibitory synapse formation | \$127,500 | Q2.Other | Children's Hospital Boston |
| Autism Speaks | Neural basis of socially driven attention in children with autism | \$28,000 | Q2.Other | University of California, Los Angeles |
| Autism Speaks | Multi-registry analyses for iCARE - Israel | \$29,700 | Q7.J | The Gertner Institute of Epidemiology and Health Policy Research |
| Autism Speaks | The role of the neurexin 1 gene in susceptibility to autism | \$0 | Q3.L.B | Massachusetts General Hospital/Harvard Medical School |
| Simons Foundation | A recurrent genetic cause of autism | \$400,000 | Q3.L.B | Massachusetts General Hospital |
| Autism Speaks | Visualizing voice | \$28,000 | Q4.Other | University of Illinois at Urbana Champaign |
| Autism Speaks | Vitamin D status and autism spectrum disorder: Is there an association? | \$85,961 | Q3.S.F | University of California, Davis |
| Autism Science Foundation | Defining high and low risk expression of emotion in infants at risk for autism | \$30,000 | Q2.L.B | University of Pittsburgh |
| Autism Speaks | Technology support for interactive and collaborative visual schedules | \$36,032 | Q4.Other | University of California, Irvine |
| Autism Speaks | MRI study of brain development in school age children with autism | \$149,864 | Q2.L.A | University of North Carolina at Chapel Hill |
| Simons Foundation | A proposal to define cells and circuits impacted in autism spectrum disorders | \$162,544 | Q4.S.B | The Rockefeller University |
| Simons Foundation | Misregulation of BDNF in autism spectrum disorders | \$150,000 | Q1.L.A | Weill Cornell Medical College |
| Autism Speaks | Double-blind placebo controlled trial of subcutaneous methyl B12 on behavioral and metabolic measures in children with autism | \$150,000 | Q4.S.C | University of California, Davis |
| Autism Speaks | Autism Celloidin Library | \$109,000 | Q2.S.C | Mount Sinai School of Medicine |
| Autism Speaks | How does IL-6 mediate the development of autism-related behaviors? | \$28,000 | Q2.S.A | California Institute of Technology |
| Autism Speaks | Improving quality of life through person-centered planning: A university-based transition program for young adults with ASDs | \$25,000 | Q5.L.B | Duquesne University |
| Simons Foundation | Cellular and molecular alterations in GABAergic inhibitor circuits by mutations in MeCP2 | \$441,032 | Q2.S.D | Cold Spring Harbor Laboratory |
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| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|----------------------------------|--|-----------|--------------------------|---|
| Autism Speaks | Developmental versus acute mechanisms mediating altered excitatory synaptic function in the fragile X syndrome mouse model | \$0 | Q2.S.D | University of Texas Southwestern Medical Center |
| Simons Foundation | Coordinated control of synapse development by autism-linked genes | \$75,000 | Q2.S.D | University of Texas Southwestern Medical Center |
| Organization for Autism Research | High school inclusion program for students with autism spectrum disorders | \$30,000 | Q4.S.F | Vanderbilt University |
| Autism Speaks | Multi-registry analyses for iCARE- Sweden | \$29,700 | Q7.J | Karolinska Institutet |
| Autism Speaks | Maternal supplementation of folic acid and function of autism gene synaptic protein Shank3 in animal model | \$109,450 | Q3.L.C | Baylor College of Medicine |
| Autism Speaks | Visuospatial processing in adults and children with autism | \$30,000 | Q2.Other | Carnegie Mellon University |
| Autism Research Institute | Impact of innate immunity on regressive autism | \$25,000 | Q2.S.A | University of Medicine & Dentistry of New Jersey |
| Autism Research Institute | Impact of innate immunity on T and B cell differentiation in autistic children/Altered TLR response in a subset of children with regressive autism | \$25,000 | Q2.S.A | University of Medicine & Dentistry of New Jersey |
| Autism Research Institute | Impact of innate immunity on T and B cell differentiation in autistic children/Altered TLR response in a subset of children with regressive autism | \$33,000 | Q2.S.A | University of Medicine & Dentistry of New Jersey |
| Simons Foundation | Neurexin-neuroligin trans-synaptic interaction in learning and memory | \$200,000 | Q4.S.B | Columbia University |
| Autism Speaks | Joint attention intervention for caregivers and their children with autism | \$0 | Q4.S.F | University of California, Los Angeles |
| Autism Speaks | Developmental and augmented intervention for facilitating expressive language | \$529,577 | Q4.S.F | University of California, Los Angeles; Vanderbilt University; Kennedy Krieger Institute; University of Michigan |
| Autism Speaks | Promoting communication skills in toddlers at risk for autism | \$0 | Q4.S.F | University of California, Los Angeles |
| Autism Speaks | KwaZulu-Natal (KZN) Autism Study | \$0 | Q7.J | University of KwaZulu-Natal |
| Autism Speaks | Autism spectrum disorder in Down syndrome: A model of repetitive and stereotypic behavior for idiopathic ASD | \$60,000 | Q1.Other | Kennedy Krieger Institute |
| Autism Speaks | Self-management of daily living skills: Development of cognitively accessible software for individuals with autism | \$44,176 | Q4.Other | Eugene Research Institute |
| Autism Speaks | An adult brain-specific mouse model of neuronal TSC inactivation | \$60,000 | Q2.S.D | Massachusetts General Hospital |
| Autism Speaks | Analysis of developmental interactions between reelin haploinsufficiency, male sex, and mercury exposure | \$92,582 | Q3.L.C | Universita Campus Bio-Medico di Roma |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|-------------|--------------------------|--|
| Autism Speaks | Victimization, pragmatic language, and social and emotional competence in adolescents with ASD | \$59,444 | Q6.Other | Queen's University |
| Autism Speaks | MEG investigation of the neural substrates underlying visual perception in autism | \$127,081 | Q2.Other | Massachusetts General Hospital |
| Center for Autism and Related Disorders | Assessing preference for reinforcers in children with autism | \$29,684 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Autism Speaks | Prospective examination of 6-year cumulative incidence of ASDs: A total population study | \$59,999 | Q7.J | Yale University |
| Simons Foundation | Genetics and gene-environment interactions in a Korean epidemiological sample of autism | \$74,692 | Q3.S.C | Yale University |
| Autism Speaks | Investigation of the link between early brain enlargement and abnormal functional connectivity in autism spectrum disorders | \$124,816 | Q2.L.A | University of Washington |
| Simons Foundation | Simons Simplex Collection Site | \$815,728 | Q3.L.B | Yale University |
| Simons Foundation | Model diagnostic lab for infants at risk for autism | \$1,989,796 | Q1.L.A | Yale University |
| Simons Foundation | Simons Simplex Collection Site | \$437,339 | Q3.L.B | Baylor College of Medicine |
| Autism Speaks | Molecular and environmental influences on autism pathophysiology | \$127,500 | Q3.S.F | University of California, Los Angeles |
| Simons Foundation | Testing the effects of cortical disconnection in non-human primates | \$150,000 | Q2.Other | The Salk Institute for Biological Studies |
| Simons Foundation | A study of autism | \$108,701 | Q2.L.B | University of Pennsylvania |
| Autism Speaks | Quality of life for children with autism spectrum disorders and their parents | \$150,000 | Q5.Other | Massachusetts General Hospital |
| Autism Speaks | Genomic imbalances in autism | \$0 | Q3.L.B | University of Chicago |
| Autism Speaks | Uncovering genetic mechanisms of ASD | \$150,000 | Q3.L.B | Children's Hospital Boston |
| Simons Foundation | Signatures of gene expression in autism spectrum disorders | \$150,000 | Q1.L.A | Children's Hospital Boston |
| Autism Research Institute | Repository for tissues from children with and without autism | \$25,000 | Q2.S.A | Massachusetts General Hospital |
| Autism Speaks | Evaluating a 3D VLE for developing social competence | \$84,997 | Q4.Other | University of Missouri |
| Autism Speaks | Interactive Autism Network (IAN) | \$1,320,000 | Q7.C | Kennedy Krieger Institute |
| Autism Speaks | Parents and professionals attitudes to dietary interventions in ASD (PADIA) | \$109,658 | Q4.S.C | Newcastle University |
| Autism Speaks | Interactions of environment and molecular pathways on brain overgrowth in autism: Maternal inflammation and the PI3/AKT pathway | \$211,200 | Q3.S.E | University of California, Los Angeles |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|----------------------------------|---|-------------|--------------------------|--|
| Simons Foundation | Simons Simplex Collection Site | \$461,365 | Q3.L.B | Emory University |
| Autism Speaks | fMRI evidence of genetic influence on rigidity in ASD | \$28,000 | Q2.S.G | University of Michigan |
| Autism Speaks | The development of Chinese versions of the ADOS and ADI-R | \$0 | Q1.S.B | Johns Hopkins Bloomberg School of Public Health |
| Autism Speaks | Multi-registry analyses for iCARE- West Australia | \$29,700 | Q7.J | The University of Western Australia |
| Autism Speaks | Peer-mediated social skills training | \$8,940 | Q5.L.C | Seacoast Mental Health Center |
| Simons Foundation | Autism and SNPs in the IGF pathway | \$112,500 | Q3.L.B | Princeton University |
| Simons Foundation | Behavioral and physiological consequences of disrupted Met signaling | \$400,000 | Q4.S.B | University of Southern California |
| Autism Speaks | The genetics of restricted, repetitive behavior: An inbred mouse model | \$60,000 | Q4.S.B | University of Florida |
| Autism Speaks | Clinical and gene signatures of ASDs | \$61,000 | Q1.L.A | University of British Columbia |
| Simons Foundation | Using Drosophila to model the synaptic function of the autism-linked NHE9 | \$75,000 | Q4.S.B | Massachusetts Institute of Technology |
| Simons Foundation | Regulation of inflammatory Th17 cells in autism spectrum disorder | \$150,000 | Q2.S.A | New York University School of Medicine |
| Simons Foundation | Simons Simplex Collection Site | \$1,300,730 | Q3.L.B | University of Michigan |
| Autism Speaks | Eastern Kentucky Autism Training Project | \$24,866 | Q5.Other | Kentucky Autism Training Center |
| Organization for Autism Research | Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism | \$30,000 | Q1.L.B | New England Center for Children |
| Autism Science Foundation | Phenotypic heterogeneity and early identification of ASD in the United States | \$30,000 | Q7.I | University of Wisconsin - Madison |
| Autism Speaks | Training rural providers in the assessment and treatment of emotional and behavioral disorders in autism | \$24,002 | Q5.L.A | University of Rochester |
| Autism Speaks | Neuropharmacology of motivation and reinforcement in mouse models of autistic spectrum disorders | \$0 | Q4.S.B | University of North Carolina School of Medicine |
| Autism Speaks | NrCAM, a candidate susceptibility gene for visual processing deficits in autism | \$127,500 | Q2.Other | University of North Carolina at Chapel Hill |
| Autism Speaks | AFFCMH Therapeutic Recreation In Parks (T.R.I.P.) Program | \$25,000 | Q5.S.B | Arkansas Federation of Families for Children's Mental Health |
| Autism Speaks | Sleep, neuropsychological, mood, behavior, learning, and developmental problems in children with autism | \$18,085 | Q1.L.B | Penn State College of Medicine |
| Autism Speaks | Immune molecules and cortical synaptogenesis: Possible implications for the pathogenesis of autism | \$127,500 | Q2.S.A | University of California, Davis |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---------------------------|---|-----------|--------------------------|--|
| Autism Research Institute | Double-blind, placebo-controlled crossover study of glutathione, vitamin C and cysteine in children with autism and behavior problems | \$25,000 | Q4.S.C | Children's Hospital Foundation, Norton Healthcare Foundation |
| Autism Speaks | Modeling and pharmacologic treatment of autism spectrum disorders in Drosophila | \$0 | Q4.S.B | Albert Einstein College of Medicine of Yeshiva University |
| Simons Foundation | Relevance of NPAS1/3 balance to autism and schizophrenia | \$356,840 | Q3.L.B | University of Texas Southwestern Medical Center |
| Autism Speaks | Automated measurement of facial expression in autism: Deficits in facial nerve function? | \$127,500 | Q1.L.B | University of Miami |
| Autism Speaks | A sibling mediated imitation intervention for young children with autism | \$28,000 | Q4.S.F | Michigan State University |
| Simons Foundation | Autism dysmorphology measure validity study | \$47,958 | Q1.S.A | University of Missouri |
| Simons Foundation | Simons Simplex Collection Site | \$379,000 | Q3.L.B | University of Missouri |
| Autism Speaks | The genetic link between autism and structural cerebellar malformations | \$31,750 | Q1.L.A | University of Chicago |
| Autism Speaks | Linking autism and congenital cerebellar malformations | \$60,000 | Q3.Other | University of Chicago |
| Simons Foundation | Novel models to define the genetic basis of autism | \$545,463 | Q4.S.B | Cold Spring Harbor Laboratory |
| Autism Speaks | Linguistic perspective-taking in adults with high-functioning autism: Investigation of the mirror neuron system | \$28,000 | Q2.Other | Carnegie Mellon University |
| Autism Speaks | Cognitive control and social engagement among younger siblings of children with autism | \$28,000 | Q2.L.B | University of Miami |
| Autism Speaks | Genome-wide association study of autism characterized by developmental regression | \$127,458 | Q3.S.E | Cincinnati Children's Hospital Medical Center |
| Simons Foundation | Identifying and understanding the action of autism susceptibility genes | \$204,810 | Q3.L.B | University of Oxford |
| Autism Speaks | Neural correlates of serotonin transporter gene polymorphisms and social impairment in ASD | \$0 | Q2.S.G | University of Michigan |
| Autism Speaks | Neural correlates of social exchange and valuation in autism | \$149,985 | Q2.Other | Baylor College of Medicine |
| Autism Speaks | Social behavior deficits in autism: Role of amygdala | \$93,500 | Q2.Other | State University of New York Upstate Medical Center |
| Autism Speaks | Autism Training and Education | \$25,000 | Q5.L.C | Autism Service Center of San Antonio |
| Autism Speaks | fMRI studies of cerebellar functioning in autism | \$46,000 | Q2.Other | University of Illinois at Chicago |
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| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|--|-------------|--------------------------|--|
| Autism Speaks | Novel approaches for investigating the neurology of autism: Detailed morphometric analysis and correlation with motor impairment | \$127,500 | Q2.Other | Kennedy Krieger Institute |
| Autism Speaks | Behavioral and functional neuroimaging investigations of visual perception and cognition in autistics | \$127,168 | Q2.Other | Universit  de Montr al |
| Autism Speaks | A large scale, two phase study to estimate prevalence, and raise awareness, about autism spectrum conditions in India | \$60,000 | Q7.J | Action for Autism/Creating Connections |
| Autism Speaks | Influence of oxidative stress on transcription and alternative splicing of methionine synthase in autism | \$0 | Q2.S.A | Northeastern University |
| Autism Speaks | Electrical measures of functional cortical connectivity in autism | \$60,000 | Q2.Other | University of Washington |
| Autism Speaks | Psychophysiological approaches to the study of autism | \$26,000 | Q2.Other | University of Washington |
| Autism Speaks | Safe Signals: Teaching high functioning young adults with autism spectrum disorders about community safety behaviors | \$24,978 | Q5.L.B | The Ohio State University Medical Center |
| Center for Autism and Related Disorders | Teaching children to identify others' preferences | \$22,058 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Autism Speaks | Robotics and speech processing technology for the facilitation of social communication training in children with autism | \$0 | Q4.S.C | University of Southern California |
| Simons Foundation | Electrophysiological, metabolic and behavioral markers of infants at risk | \$92,397 | Q1.L.A | Children's Hospital Boston |
| Autism Speaks | Pilot project to assess web-based family recruitment for autism genetics studies | \$500,000 | Q3.L.B | University of California, Los Angeles; Washington University in St. Louis; Kennedy Krieger Institute |
| Autism Speaks | Ethics of communicating scientific findings on autism risk | \$305,663 | Q7.E | Drexel University School of Public Health |
| Autism Speaks | Autism Genetic Resource Exchange (AGRE) | \$1,826,554 | Q3.L.B | Autism Speaks (AS) |
| Autism Speaks | Autism Genome Project (AGP) | \$2,044,857 | Q3.L.B | Autism Speaks (AS) |
| Autism Speaks | Autism Treatment Network (ATN) | \$2,938,394 | Q4.Other | Autism Speaks (AS) |
| Autism Speaks | Autism Tissue Program (ATP) | \$428,223 | Q7.D | Autism Speaks (AS) |
| Autism Speaks | Bioinformatics support for AGRE | \$225,936 | Q3.Other | Autism Speaks (AS) |
| Autism Speaks | Baby Siblings Research Consortium | \$26,634 | Q1.Other | Autism Speaks (AS) |
| Autism Speaks | Innovative Technology for Autism | \$7,616 | Other | Autism Speaks (AS) |
| Autism Speaks | Clinical Trials Network | \$121,843 | Q4.L.A | Autism Speaks (AS) |
| Simons Foundation | Illumina, Inc. | \$1,578,591 | Q3.L.B | Illumina, Inc. |
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| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|-----------|--------------------------|--|
| Simons Foundation | 2009 International Meeting for Autism Research (IMFAR) | \$50,000 | Q7.K | International Society for Autism Research |
| Autism Speaks | Vulnerability phenotypes and susceptibility to environmental toxicants: From organism to mechanism | \$0 | Q3.S.E | University of Rochester |
| Autism Speaks | Roles of Wnt signaling/scaffolding molecules in autism | \$28,000 | Q2.Other | University of California, San Francisco |
| Center for Autism and Related Disorders | Telemedicine approach to teaching pill-swallowing skills | \$14,168 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Center for Autism and Related Disorders | Effects of follow-through during DTT on verbalizations | \$11,231 | Q4.Other | Center for Autism and Related Disorders (CARD) |
| Organization for Autism Research | Measuring the effects of training parents to provide intervention via the Arizona Telemedicine Program | \$20,000 | Q4.S.C | Southwestern Autism Research & Resource Center (SARRC) |
| Southwest Autism Research & Resource Center | Desensitization techniques for difficult behaviors | \$0 | Other | Southwestern Autism Research & Resource Center (SARRC) |
| Southwest Autism Research & Resource Center | Remote parent training project | \$30,000 | Other | Southwestern Autism Research & Resource Center (SARRC) |
| Autism Speaks | Interactions between mothers and young children with ASD: Associations with maternal and child characteristics | \$61,000 | Q1.Other | University of Haifa |
| Simons Foundation | Systematic analysis of neural circuitry in mouse models of autism | \$75,432 | Q4.S.B | Cold Spring Harbor Laboratory |
| Simons Foundation | Language processing in children with 22q11 deletion syndrome and autism | \$120,000 | Q2.S.G | Emory University |
| Autism Speaks | Maternal infection and autism: Impact of placental sufficiency and maternal inflammatory responses on fetal brain development | \$127,500 | Q2.S.A | Stanford University |
| Simons Foundation | Dysregulation of PI3K/AKT in social interaction deficits and autism spectrum disorders with macrocephaly | \$81,630 | Q4.S.B | University of Texas Southwestern Medical Center |
| Simons Foundation | Mouse models of human autism spectrum disorders: Gene targeting in specific brain regions | \$100,000 | Q2.S.D | University of Texas Southwestern Medical Center |
| Simons Foundation | Oxytocin biology and the social deficits of autism spectrum disorders | \$150,000 | Q1.L.A | Stanford University |
| Autism Speaks | Temporal coordination of social communicative behaviors in infant siblings of children with autism | \$28,000 | Q1.L.A | University of Pittsburgh |
| Autism Speaks | ARTI: The Autism Research & Training Initiative in India | \$60,100 | Q7.J | Sangath |
| Simons Foundation | A non-human primate autism model based on maternal infection | \$446,873 | Q2.S.A | California Institute of Technology |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|-------------------|---|-----------|--------------------------|--|
| Simons Foundation | Longitudinal neurogenetics of atypical social brain development in autism | \$292,163 | Q2.S.G | Yale University |
| Autism Speaks | Social cognition and interaction training for adolescents with high functioning autism | \$0 | Q4.S.F | University of North Carolina at Chapel Hill |
| Autism Speaks | Identification and functional characterization of gene variants | \$60,000 | Q3.Other | Universita Campus Bio-Medico di Roma |
| Simons Foundation | Brain circuitry in simplex autism | \$187,500 | Q2.Other | Washington University in St. Louis |
| Simons Foundation | Simons Simplex Collection Site | \$150,500 | Q3.L.B | Columbia University |
| Simons Foundation | Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism" | \$270,000 | Q1.L.A | University of North Carolina at Chapel Hill |
| Autism Speaks | Gene-environment interactions in the pathogenesis of autism-like neurodevelopmental damage: A mouse model | \$0 | Q2.S.A | Johns Hopkins University School of Medicine |
| Autism Speaks | Identical twins discordant for autism: Epigenetic (DNA methylation) biomarkers of non-shared environmental influences | \$108,503 | Q3.Other | King's College London |
| Autism Speaks | Influence of maternal cytokines during pregnancy on effector and regulatory T helper cells as etiological factors in autism | \$127,499 | Q3.S.E | University of Medicine & Dentistry of New Jersey |
| Autism Speaks | Influence of maternal cytokines on activation of the innate immune system as a factor in the development of autism | \$0 | Q3.S.E | University of Medicine & Dentistry of New Jersey |
| Autism Speaks | Influence of the maternal immune response on the development of autism | \$127,499 | Q3.S.E | University of Medicine & Dentistry of New Jersey |
| Autism Speaks | Animal models of autism: Pathogenesis and treatment | \$100,000 | Q4.S.B | University of Texas Southwestern Medical Center |
| Autism Speaks | Consequences of maternal antigen exposure on offspring immunity: An animal model of vertical tolerance | \$138,915 | Q2.S.A | The Fox Chase Cancer Center |
| Autism Speaks | Role of Pam in synaptic morphology and function | \$127,497 | Q2.Other | Massachusetts General Hospital |
| Simons Foundation | Role of TSC/mTOR signaling pathway in autism and autism spectrum disorders | \$172,825 | Q3.L.B | Massachusetts General Hospital |
| Autism Speaks | Role of neuroligin in synapse stability | \$127,500 | Q2.Other | Oklahoma Medical Research Foundation |
| Autism Speaks | Altering motivational variables to treat stereotyped behavior | \$79,475 | Q4.Other | St. Cloud State University |
| Autism Speaks | Cognitive-behavioral group treatment for anxiety symptoms in adolescents with high-functioning autism spectrum disorders | \$100,000 | Q4.S.A | University of Colorado Denver |
| Simons Foundation | Role of Wnt signaling in forebrain development, synaptic physiology, and mouse behavior | \$70,041 | Q4.S.B | University of California, San Francisco |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---------------------------|--|-----------|--------------------------|--|
| Simons Foundation | Role of a novel Wnt pathway in autism spectrum disorders | \$150,000 | Q4.S.B | University of California, San Francisco |
| Autism Speaks | Assisted reproductive treatments and risk of autism | \$60,000 | Q3.S.F | Institute of Psychiatry, King's College London |
| Autism Speaks | Identification of UBE3A substrates using proteomic profiling in Drosophila | \$0 | Q2.S.D | University of Tennessee Health Science Center |
| Autism Speaks | A novel cell-based assay for autism research and drug discovery | \$60,000 | Q4.S.B | University of Arizona |
| Autism Research Institute | A microdevice for immune profiling of children with autism | \$19,000 | Q2.Other | University of California, Davis |

